

CERTIFICATE OF ANALYSIS

| COMMODITY NAME | | Ethyl Butyrate 99% MIN | |
|----------------------|------------------------------|------------------------|------------|
| TEST ITEM | STANDARD SPECIFICATIONS | TEST RESULTS | |
| Appearance | Colorless transparent liquid | Pass | |
| Assay | 99.0% MIN | 99.96% | |
| Water | 0.2% MAX | 0.026% | |
| Acid(In acetic acid) | 0.05% MAX | 0.002% | |
| BATCH NO. | 170620 | QUANTITY | 14400KG |
| Manufacturing date | 20th Jun 2017 | Package | 180kg/Drum |
| FINAL CONCLUSION | UP TO THE SPECIFICATION | | |